

ABSTRACT

39 For protecting the data traffic, telecommunication systems comprise redundancies in assemblies or lines of data traffic units and clock handling units.

5 When establishing units such as clock sources, the redundancy of the data traffic and of the clock handling must be separately indicated. This can lead to a situation in which only the data traffic is redundant but not the clock handling. The invention enhances the operational dependability of the telecommunication system. First, a redundancy is defined and established either for a part of the data traffic units or a

10 part of the clock handling units. A redundancy corresponding to the defined redundancy is then likewise established for the other part. The inventive telecommunication system comprises a mechanism for establishing a data traffic redundancy and a mechanism for establishing a clock redundancy that are connected to one another.

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